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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam: -

Transmitted herewith for filing is the patent application of Thomas W. Sederberg for SYSTEM AND METHOD FOR DEFINING T-SPLINE AND T-NURCC SURFACES USING LOCAL REFINEMENTS comprising 29 pages of specification and claims.

| This non-provisional application | U.S. application no. |
|----------------------------------|----------------------|
| 60/458,231 filed March 26, 2003  |                      |
|                                  |                      |
| Enclosed also are:               |                      |

25 sheet(s) of drawings.

Applicant claims small entity status under 37 CFR 1.9(b) & 1.27(c).

An Assignment, with cover sheet, from the inventors to Brigham Young University.

Declaration and Petition.

Power of Attorney.

A Preliminary Amendment is enclosed.

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

EXPRESS MAIL LABEL NO.: EV 389081567 US

DATE OF DEPOSIT: March 26, 2004

Thereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37. C.F.R. § 1.10 with sufficient postage on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

tare M. Perry J.

|                          | Nonpublication Request Under 35 USC 122(b)(2)(B)(i).   |
|--------------------------|--|
| $\boxtimes_{\mathbb{R}}$ | A Certificate of Mailing by "Express Mail" certifying a filing date of March 26. 2004, by use of Express Mail Label No. EV 389081567 US.   |
|                          | Information Disclosure Statement under 37 C.F.R. § 1.97, PTO Form-1449 with listed references attached (if indicated as being attached by the Information Disclosure Statement). |

The filing fee has been calculated as shown below.

|                             |           |       | SMALL ENTITY |           | OTHER THAN A<br>SMAILL ENTITY |       |
|-----------------------------|-----------|-------|--------------|-----------|-------------------------------|-------|
| FOR                         | NO. FILED | EXTRA | RATE :       | FEE       | RATE                          | FEE 3 |
| BASIC FEE                   |           |       | \$385.00     | \$385.00  | \$ 770.00                     |       |
| TOT. CLAIMS                 | 21-20=    | 1     | x \$9.00 =   | \$ 9.00   | x \$18.00 =                   |       |
| IND. CLAIMS                 | 8-03=     | 5     | x \$43.00 =  | \$ 215.00 | x \$86.00 =                   | * =   |
| MULTIPLE DEPE               |           | 0     | \$145.00     |           | \$290.00                      |       |
| ASSIGNMENT<br>RECORDATION F | EE        |       | \$40.00      | \$40.00   | \$40.00                       | 3 1   |
|                             |           |       | TOTAL        | \$ 649.00 | TOTAL                         | *     |

A check in the amount of \$\(\frac{649.00}{2}\) is enclosed to cover the filing fee and the \$40.00 assignment recordation fee.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 20-0100. Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 26th day of March, 2004.

Respectfully submitted,

Steve M. Perry

Attorney for Applicant

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